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ABSTRACT:

A method and system for indicating curve connection continuity information in a graphical design system comprises steps and apparatus for determining values for measures of G1, G2, and G3 continuity at a junction point between curves. The continuity values are selectively displayed in a graphical display as respective tags adjacent or otherwise associated with the junction point at issue. The tags are updated as the shape of the curves are altered to provide a designer with a substantially real-time indication of the continuity of the curve junction. The display format of the tags can be altered to indicate when the respective continuity measure is within a predefined continuity tolerance level.